



<b>Index of Claims</b> 	<b>Application/Control No.</b> 10577749	<b>Applicant(s)/Patent Under Reexamination</b> UEMATSU ET AL.
	<b>Examiner</b> KYLE R STORK	<b>Art Unit</b> 2178


✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA										<input type="checkbox"/> T.D.										<input type="checkbox"/> R.1.47									
CLAIM		DATE																																					
Final	Original	07/06/2008	01/22/2009	06/21/2009	04/06/2010	07/09/2010	11/12/2010	01/06/2011																															
1	1	✓	✓	✓	✓	=	=	=																															
2	2	✓	✓	✓	✓	=	=	=																															
3	3	O	O	O	O	=	=	=																															
4	4	O	O	O	O	=	=	=																															
5	5	✓	✓	✓	✓	=	=	=																															
6	6	✓	✓	✓	✓	=	=	=																															
7	7	✓	✓	✓	✓	=	=	=																															
8	8	O	O	O	O	=	=	=																															
9	9	✓	✓	✓	✓	=	=	=																															
10	10	✓	✓	✓	✓	=	=	=																															
11	11	✓	✓	✓	✓	=	=	=																															
12	12	✓	✓	✓	✓	=	=	=																															
13	13	✓	✓	✓	✓	=	=	=																															
14	14	✓	✓	✓	✓	=	=	=																															
15	15	✓	✓	✓	✓	=	=	=																															
16	16	✓	✓	✓	✓	=	=	=																															
17	17	✓	✓	✓	✓	=	=	=																															
18	18	✓	✓	✓	✓	=	=	=																															
19	19	✓	✓	✓	✓	=	=	=																															
20	20	✓	✓	✓	✓	=	=	=																															
21	21	✓	✓	✓	✓	=	=	=																															
22	22	O	O	O	O	=	=	=																															
23	23	O	O	O	O	=	=	=																															
24	24	✓	✓	✓	✓	=	=	=																															
25	25	✓	✓	✓	✓	=	=	=																															
26	26	✓	✓	✓	✓	=	=	=																															
27	27	O	O	O	O	=	=	=																															
28	28	✓	✓	✓	✓	=	=	=																															
29	29	✓	✓	✓	✓	=	=	=																															
30	30	O	O	O	O	=	=	=																															
31	31	O	O	O	O	=	=	=																															
37	32	✓	✓	✓	✓	=	=	=																															
38	33	✓	✓	✓	✓	=	=	=																															
	34	✓	✓	✓	✓	✓	-	-																															
39	35	✓	✓	✓	✓	=	=	=																															
	36	✓	✓	✓	✓	✓	-	-																															

<b>Index of Claims</b> 	<b>Application/Control No.</b> 10577749	<b>Applicant(s)/Patent Under Reexamination</b> UEMATSU ET AL.
	<b>Examiner</b> KYLE R STORK	<b>Art Unit</b> 2178

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA										<input type="checkbox"/> T.D.										<input type="checkbox"/> R.1.47									
CLAIM		DATE																																					
Final	Original	07/06/2008	01/22/2009	08/21/2009	04/06/2010	07/09/2010	11/12/2010	01/06/2011																															
	37	✓	✓	✓	✓	✓	-	-																															
	38	✓	✓	✓	✓	✓	-	-																															
48	39	✓	✓	✓	✓	✓	=	=	=																														
49	40	✓	✓	✓	✓	=	=	=																															
50	41	✓	✓	✓	✓	=	=	=																															
51	42	✓	✓	✓	✓	=	=	=																															
52	43	O	O	O	O	=	=	=																															
53	44	O	O	O	O	=	=	=																															
54	45	✓	✓	✓	✓	=	=	=																															
55	46	✓	✓	✓	✓	=	=	=																															
56	47	✓	✓	✓	✓	=	=	=																															
57	48	O	O	O	O	=	=	=																															
58	49	✓	✓	✓	✓	=	=	=																															
59	50	✓	✓	✓	✓	=	=	=																															
60	51	✓	✓	✓	✓	=	=	=																															
61	52	✓	✓	✓	✓	=	=	=																															
62	53	✓	✓	✓	✓	=	=	=																															
63	54	✓	✓	✓	✓	=	=	=																															
64	55	✓	✓	✓	✓	=	=	=																															
65	56	✓	✓	✓	✓	=	=	=																															
66	57	✓	✓	✓	✓	=	=	=																															
67	58	✓	✓	✓	✓	=	=	=																															
40	59		✓	✓	✓	=	=	=																															
41	60		O	O	O	=	=	=																															
42	61		O	O	O	=	=	=																															
43	62		✓	✓	✓	=	=	=																															
44	63		✓	✓	✓	=	=	=																															
45	64		✓	✓	✓	=	=	=																															
46	65		O	O	O	=	=	=																															
47	66		✓	✓	✓	=	=	=																															
32	67		✓	✓	✓	=	=	=																															
33	68		✓	✓	✓	=	=	=																															
34	69		✓	✓	✓	=	=	=																															
35	70		✓	✓	✓	=	=	=																															
36	71		✓	✓	✓	=	=	=																															
68	72		✓	✓	✓	=	=	=																															

<b><i>Index of Claims</i></b>  	<b>Application/Control No.</b>  10577749	<b>Applicant(s)/Patent Under Reexamination</b>  UEMATSU ET AL.
	<b>Examiner</b>  KYLE R STORK	<b>Art Unit</b>  2178

✓	<b>Rejected</b>	-	<b>Cancelled</b>	N	<b>Non-Elected</b>	A	<b>Appeal</b>
=	<b>Allowed</b>	÷	<b>Restricted</b>	I	<b>Interference</b>	O	<b>Objected</b>

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA										<input type="checkbox"/> T.D.										<input type="checkbox"/> R.1.47									
CLAIM		DATE																																					
Final	Original	07/06/2008	01/22/2009	08/21/2009	04/06/2010	07/09/2010	11/12/2010	01/06/2011																															
69	73		O	O	O	=	=	=																															
70	74		O	O	O	=	=	=																															
71	75		✓	✓	✓	=	=	=																															
72	76		✓	✓	✓	=	=	=																															
73	77		✓	✓	✓	=	=	=																															
74	78		O	O	O	=	=	=																															
75	79		✓	✓	✓	=	=	=																															
76	80		✓	✓	✓	=	=	=																															
77	81		✓	✓	✓	=	=	=																															
78	82		✓	✓	✓	=	=	=																															
79	83		✓	✓	✓	=	=	=																															
80	84					=	=	=																															